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July 25, 2006

(DATE)

Deborah A. Rypacek

EXPED OR PRINTED NAME)

SIGNATURE)

Docket No.: HO-P01715US2

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Boyd B. Moore

Application No.: 10/675,906

Confirmation No.: 2934

Filed: September 30, 2003

Art Unit: 2831

For: METHOD OF MAKING A CONDUCTIVE

DOWNHOLE WIRE LINE SYSTEM

Examiner: A. Nino

RESPONSE TO NON-FINAL OFFICE ACTION <u>DATED JANUARY 25, 2006</u>

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 25, 2006, Applicants respectfully submit the following response. Also attached is a Three-Month Petition for Extension of Time in which to file the response.

Amendments to the Specification are reflected on page 2 of this paper.

Amendments to the Claims are reflected on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.